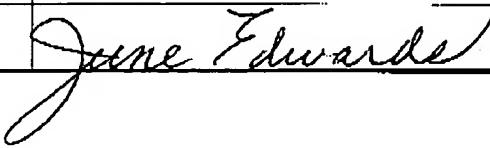


TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/630,124	RECEIVED
		Filing Date	07/30/2003	CENTRAL FAX CENTER
		First Named Inventor	HAUB, et al.	AUG 30 2005
		Group Art Unit	2685	
		Examiner Name	Tran, Pablo N.	
Total Number of Pages in this Submission	5	Attorney Docket Number	CS22492US	

ENCLOSURES		(check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input type="checkbox"/> Other Enclosure(s) (please identify below) <input type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> Associate Power of Attorney <input type="checkbox"/> RCE <input type="checkbox"/> Copy of Notice to File Missing Parts
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Sylvia Chen	Registration No.	39,633
Signature			
Date	30 AUG 2005		

CERTIFICATE OF TRANSMITTAL/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to facsimile number 517-273-8300 or deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on the date listed below:			
Typed or printed name	June Edwards		
Signature		Date	August 30, 2005

AUG 30 2005

FEE TRANSMITTAL <small>Patent fees are subject to annual revision</small>					Complete If Known																																																																																																																																																																																																																																																																									
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27																																																																																																																																																																																																																																																																														
TOTAL AMOUNT OF PAYMENT (\$)		Filing Date 10/630,124 First Named Inventor HAUB, ET AL. Examiner Name TRANS, PABLO N. Group Art Unit 2685 Attorney Docket No. CS22492US																																																																																																																																																																																																																																																																												
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)																																																																																																																																																																																																																																																																									
Check	Credit card	Money Order	Other	None	4. ADDITIONAL FEES																																																																																																																																																																																																																																																																									
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 502117 Deposit Account Name Motorola, Inc.					<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Large Entity</th> <th style="width: 10%;">Small Entity</th> <th colspan="4" style="width: 80%;"></th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee</th> <th>Fee</th> <th colspan="2">Fee Description</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td colspan="2">Surcharge - late filing fee or both</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td colspan="2">Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td colspan="2">Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td colspan="2">For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td colspan="2">Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td colspan="2">Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td colspan="2">Extension for reply within first month</td></tr> <tr><td>1252</td><td>460</td><td>2252</td><td>225</td><td colspan="2">Extension for reply within second month</td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td colspan="2">Extension for reply within third month</td></tr> <tr><td>1254</td><td>1590</td><td>2254</td><td>795</td><td colspan="2">Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2160</td><td>2255</td><td>1080</td><td colspan="2">Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td colspan="2">Notice of Appeal</td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td colspan="2">Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td colspan="2">Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td colspan="2">Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td colspan="2">Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1500</td><td>2453</td><td>750</td><td colspan="2">Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1400</td><td>2501</td><td>700</td><td colspan="2">Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td colspan="2">Design issue fee</td></tr> <tr><td>1503</td><td>1100</td><td>2503</td><td>550</td><td colspan="2">Plant issue fee</td></tr> <tr><td>1480</td><td>130</td><td>1460</td><td>130</td><td colspan="2">Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td colspan="2">Processing fee under 37 CFR 1.17(c)</td></tr> <tr><td>1808</td><td>180</td><td>1806</td><td>180</td><td colspan="2">Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td colspan="2">Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td colspan="2">Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td colspan="2">For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td colspan="2">Request for Continued Examination</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td colspan="2">Request for expedited examination of a design application</td></tr> <tr> <td colspan="5" style="text-align: right; padding: 10px;"> Fee Paid (\$) </td> <td style="border: none;"></td> </tr> <tr> <td colspan="5" style="text-align: center; padding: 10px;"> 3. APPLICATION SIZE FEE <small>If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity). For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(e)(1)(G) and 37 CFR 1.16(e).</small> </td> <td style="border: none;"></td> </tr> <tr> <td colspan="5"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Total Sheets</td> <td style="width: 10%;">Extra Sheets</td> <td style="width: 10%;">Fee (\$)</td> <td style="width: 10%;">Fee Paid (\$)</td> <td style="width: 10%;">Multiple Dependent Claims</td> </tr> <tr> <td>- 100 =</td> <td>x 50</td> <td>=</td> <td></td> <td></td> </tr> <tr> <td colspan="4">HP = highest number of total claims paid for, if greater than 3</td> <td>Fee (\$)</td> </tr> </table> </td> <td style="border: none;"></td> </tr> <tr> <td colspan="5"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Indep. Claims</td> <td style="width: 10%;">Extra Claims</td> <td style="width: 10%;">Fee (\$)</td> <td style="width: 10%;">Fee Paid (\$)</td> </tr> <tr> <td>- 3 or HP =</td> <td>x 200</td> <td>=</td> <td></td> </tr> </table> </td> <td style="border: none;"></td> </tr> <tr> <td colspan="5" style="text-align: right; padding: 10px;"> Fee Paid (\$) </td> <td style="border: none;"></td> </tr> <tr> <td colspan="5" style="text-align: center; padding: 10px;"> 4. OTHER FEE(S) (specify) <small>Non-English Specification, \$130 fee (no small entity discount)</small> </td> <td style="border: none;"></td> </tr> <tr> <td colspan="5"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Name (Print/Type)</td> <td style="width: 10%;">Signature</td> <td style="width: 10%;">Fee Paid (\$)</td> </tr> <tr> <td>Sylvia Chen</td> <td></td> <td></td> </tr> </table> </td> <td style="border: none;"></td> </tr> <tr> <td colspan="5"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Registration No.</td> <td style="width: 10%;">39,833</td> <td style="width: 10%;">Telephone</td> <td style="width: 10%;">847-523-1098</td> </tr> <tr> <td>Date</td> <td colspan="3">30AUG2005</td> </tr> </table> </td> <td style="border: none;"></td> </tr> </tbody></table>	Large Entity	Small Entity					Fee Code (\$)	Fee Code (\$)	Fee	Fee	Fee Description		1051	130	2051	65	Surcharge - late filing fee or both		1052	50	2052	25	Surcharge - late Provisional filing		1053	130	1053	130	Non-English specification		1812	2520	1812	2520	For filing a request for ex parte Reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action		1251	120	2251	60	Extension for reply within first month		1252	460	2252	225	Extension for reply within second month		1253	1020	2253	510	Extension for reply within third month		1254	1590	2254	795	Extension for reply within fourth month		1255	2160	2255	1080	Extension for reply within fifth month		1401	500	2401	250	Notice of Appeal		1402	500	2402	250	Filing a brief in support of an appeal		1403	1000	2403	500	Request for oral hearing		1451	1510	1451	1510	Petition to institute a public use proceeding		1452	500	2452	250	Petition to revive - unavoidable		1453	1500	2453	750	Petition to revive - unintentional		1501	1400	2501	700	Utility issue fee (or reissue)		1502	800	2502	400	Design issue fee		1503	1100	2503	550	Plant issue fee		1480	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(c)		1808	180	1806	180	Submission of IDS		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		1801	790	2801	395	Request for Continued Examination		1802	900	1802	900	Request for expedited examination of a design application		Fee Paid (\$)						3. APPLICATION SIZE FEE <small>If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity). For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(e)(1)(G) and 37 CFR 1.16(e).</small>						<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Total Sheets</td> <td style="width: 10%;">Extra Sheets</td> <td style="width: 10%;">Fee (\$)</td> <td style="width: 10%;">Fee Paid (\$)</td> <td style="width: 10%;">Multiple Dependent Claims</td> </tr> <tr> <td>- 100 =</td> <td>x 50</td> <td>=</td> <td></td> <td></td> </tr> <tr> <td colspan="4">HP = highest number of total claims paid for, if greater than 3</td> <td>Fee (\$)</td> </tr> </table>					Total Sheets	Extra Sheets	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	- 100 =	x 50	=			HP = highest number of total claims paid for, if greater than 3				Fee (\$)		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Indep. Claims</td> <td style="width: 10%;">Extra Claims</td> <td style="width: 10%;">Fee (\$)</td> <td style="width: 10%;">Fee Paid (\$)</td> </tr> <tr> <td>- 3 or HP =</td> <td>x 200</td> <td>=</td> <td></td> </tr> </table>					Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	- 3 or HP =	x 200	=			Fee Paid (\$)						4. OTHER FEE(S) (specify) <small>Non-English Specification, \$130 fee (no small entity discount)</small>						<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Name (Print/Type)</td> <td style="width: 10%;">Signature</td> <td style="width: 10%;">Fee Paid (\$)</td> </tr> <tr> <td>Sylvia Chen</td> <td></td> <td></td> </tr> </table>					Name (Print/Type)	Signature	Fee Paid (\$)	Sylvia Chen				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Registration No.</td> <td style="width: 10%;">39,833</td> <td style="width: 10%;">Telephone</td> <td style="width: 10%;">847-523-1098</td> </tr> <tr> <td>Date</td> <td colspan="3">30AUG2005</td> </tr> </table>					Registration No.	39,833	Telephone	847-523-1098	Date	30AUG2005			
Large Entity	Small Entity																																																																																																																																																																																																																																																																													
Fee Code (\$)	Fee Code (\$)	Fee	Fee	Fee Description																																																																																																																																																																																																																																																																										
1051	130	2051	65	Surcharge - late filing fee or both																																																																																																																																																																																																																																																																										
1052	50	2052	25	Surcharge - late Provisional filing																																																																																																																																																																																																																																																																										
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																																																																										
1812	2520	1812	2520	For filing a request for ex parte Reexamination																																																																																																																																																																																																																																																																										
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																										
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																										
1251	120	2251	60	Extension for reply within first month																																																																																																																																																																																																																																																																										
1252	460	2252	225	Extension for reply within second month																																																																																																																																																																																																																																																																										
1253	1020	2253	510	Extension for reply within third month																																																																																																																																																																																																																																																																										
1254	1590	2254	795	Extension for reply within fourth month																																																																																																																																																																																																																																																																										
1255	2160	2255	1080	Extension for reply within fifth month																																																																																																																																																																																																																																																																										
1401	500	2401	250	Notice of Appeal																																																																																																																																																																																																																																																																										
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																										
1403	1000	2403	500	Request for oral hearing																																																																																																																																																																																																																																																																										
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																										
1452	500	2452	250	Petition to revive - unavoidable																																																																																																																																																																																																																																																																										
1453	1500	2453	750	Petition to revive - unintentional																																																																																																																																																																																																																																																																										
1501	1400	2501	700	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																										
1502	800	2502	400	Design issue fee																																																																																																																																																																																																																																																																										
1503	1100	2503	550	Plant issue fee																																																																																																																																																																																																																																																																										
1480	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																										
1807	50	1807	50	Processing fee under 37 CFR 1.17(c)																																																																																																																																																																																																																																																																										
1808	180	1806	180	Submission of IDS																																																																																																																																																																																																																																																																										
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																										
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																										
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																										
1801	790	2801	395	Request for Continued Examination																																																																																																																																																																																																																																																																										
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																										
Fee Paid (\$)																																																																																																																																																																																																																																																																														
3. APPLICATION SIZE FEE <small>If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity). For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(e)(1)(G) and 37 CFR 1.16(e).</small>																																																																																																																																																																																																																																																																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Total Sheets</td> <td style="width: 10%;">Extra Sheets</td> <td style="width: 10%;">Fee (\$)</td> <td style="width: 10%;">Fee Paid (\$)</td> <td style="width: 10%;">Multiple Dependent Claims</td> </tr> <tr> <td>- 100 =</td> <td>x 50</td> <td>=</td> <td></td> <td></td> </tr> <tr> <td colspan="4">HP = highest number of total claims paid for, if greater than 3</td> <td>Fee (\$)</td> </tr> </table>					Total Sheets	Extra Sheets	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	- 100 =	x 50	=			HP = highest number of total claims paid for, if greater than 3				Fee (\$)																																																																																																																																																																																																																																																											
Total Sheets	Extra Sheets	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims																																																																																																																																																																																																																																																																										
- 100 =	x 50	=																																																																																																																																																																																																																																																																												
HP = highest number of total claims paid for, if greater than 3				Fee (\$)																																																																																																																																																																																																																																																																										
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Indep. Claims</td> <td style="width: 10%;">Extra Claims</td> <td style="width: 10%;">Fee (\$)</td> <td style="width: 10%;">Fee Paid (\$)</td> </tr> <tr> <td>- 3 or HP =</td> <td>x 200</td> <td>=</td> <td></td> </tr> </table>					Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	- 3 or HP =	x 200	=																																																																																																																																																																																																																																																																			
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)																																																																																																																																																																																																																																																																											
- 3 or HP =	x 200	=																																																																																																																																																																																																																																																																												
Fee Paid (\$)																																																																																																																																																																																																																																																																														
4. OTHER FEE(S) (specify) <small>Non-English Specification, \$130 fee (no small entity discount)</small>																																																																																																																																																																																																																																																																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Name (Print/Type)</td> <td style="width: 10%;">Signature</td> <td style="width: 10%;">Fee Paid (\$)</td> </tr> <tr> <td>Sylvia Chen</td> <td></td> <td></td> </tr> </table>					Name (Print/Type)	Signature	Fee Paid (\$)	Sylvia Chen																																																																																																																																																																																																																																																																						
Name (Print/Type)	Signature	Fee Paid (\$)																																																																																																																																																																																																																																																																												
Sylvia Chen																																																																																																																																																																																																																																																																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Registration No.</td> <td style="width: 10%;">39,833</td> <td style="width: 10%;">Telephone</td> <td style="width: 10%;">847-523-1098</td> </tr> <tr> <td>Date</td> <td colspan="3">30AUG2005</td> </tr> </table>					Registration No.	39,833	Telephone	847-523-1098	Date	30AUG2005																																																																																																																																																																																																																																																																				
Registration No.	39,833	Telephone	847-523-1098																																																																																																																																																																																																																																																																											
Date	30AUG2005																																																																																																																																																																																																																																																																													

RECEIVED
CENTRAL FAX CENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **AUG 30 2005**

APPLICANT: HAUB, ET AL.

ART UNIT: 2685

APPLN. NO.: 10/630,124

EXAMINER: TRAN, PABLO N.

FILED: 07/30/2003

TITLE: CURRENT REDUCTION BY DYNAMIC RECEIVER ADJUSTMENT
IN A COMMUNICATION DEVICE

REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action dated May 31, 2005, consideration of the following remarks and withdrawal of the current rejections is respectfully requested.

Remarks begin on page 2 of this paper.